



# Royal Industrial Suppliers

Quality Fasteners Specialist

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An ISO 9001:2015 Certified Co



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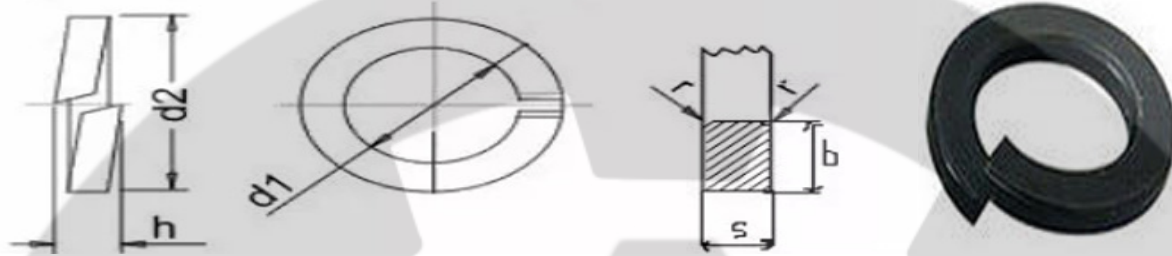


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CATALOGUE NUMBER: **B1G45F**

## SPRING WASHER FLAT DIN 127 B

**AINSI 301 - BLACK**



Send your Orders / Enquiries along with the following Item Codes

All Dimensions are in MM

Nominal Size Bolt Size ↓	PART NO.	Inside Dia d1		Outside Dia	Height h		Section Width b		Section Thickness s	
		Min	Max	d2 Max	Min	Max	Min	Max	Min	Max
M2	B1G45F02000	2.10	2.40	4.4	1.0	1.2	0.80	1.00	0.40	0.60
M2.2	B1G45F20200	2.30	2.60	4.8	1.0	1.2	0.90	1.10	0.50	0.70
M2.5	B1G45F20500	2.60	2.90	5.1	1.2	1.4	0.90	1.10	0.50	0.70
M3	B1G45F03000	3.10	3.40	6.2	1.6	1.9	1.20	1.40	0.70	0.90
M3.5	B1G45F30500	3.60	3.90	6.7	1.6	1.9	1.20	1.40	0.70	0.90
M4	B1G45F04000	4.10	4.40	7.6	1.8	2.1	1.40	1.60	0.80	1.00
M5	B1G45F05000	5.10	5.40	9.2	2.4	2.8	1.70	1.90	1.10	1.30
M6	B1G45F06000	6.10	6.50	11.8	3.2	3.8	2.35	2.65	1.50	1.70
M7	B1G45F07000	7.10	7.50	12.8	3.4	4.2	2.35	2.65	1.50	1.70
M8	B1G45F08000	8.10	8.50	14.8	4.0	4.7	2.85	3.15	1.90	2.10
M10	B1G45F10000	10.20	10.70	18.1	4.4	5.2	3.30	3.70	2.05	2.35
M12	B1G45F12000	12.20	12.70	21.1	5.0	5.9	3.80	4.20	2.35	2.65
M14	B1G45F14000	14.20	14.70	24.1	6.0	7.1	4.30	4.70	2.85	3.15
M16	B1G45F16000	16.20	17.00	27.4	7.0	8.3	4.80	5.20	3.30	3.70
M18	B1G45F18000	18.20	19.00	29.4	7.0	8.3	4.80	5.20	3.30	3.70
M20	B1G45F20000	20.20	21.20	33.6	8.0	9.4	5.80	6.20	3.80	4.20
M22	B1G45F22000	22.50	23.50	35.9	8.0	9.4	5.80	6.20	3.80	4.20
M24	B1G45F24000	24.50	25.50	40.0	10.0	11.8	6.75	7.25	4.80	5.20
M27	B1G45F27000	27.50	28.50	43.0	10.0	11.8	6.75	7.25	4.80	5.20
M30	B1G45F30000	30.50	31.70	48.2	12.0	14.2	7.75	8.25	5.80	6.20
M33	B1G45F33000	33.50	34.70	55.2	12.0	14.2	9.75	10.25	5.80	6.20
M36	B1G45F36000	36.50	37.70	58.2	12.0	14.2	9.75	10.25	5.80	6.20
M39	B1G45F39000	39.50	40.70	61.2	12.0	14.2	9.75	10.25	5.80	6.20
M42	B1G45F42000	42.50	43.70	68.2	14.0	16.5	11.75	12.25	6.75	7.25
M45	B1G45F45000	45.50	47.00	71.2	14.0	16.5	11.75	12.25	6.75	7.25
M48	B1G45F48000	49.00	50.50	75.0	14.0	16.5	11.75	12.25	6.75	7.25